

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A method of displaying information, comprising:

presenting a first subset of information ~~of a file~~ in a scrollable area, the first subset of information comprising, at least in part, a second subset of information, the second subset of information being designated as a materialization entity; and

in response to when the file first subset of information in the scrollable area being ~~[[is]]~~ scrolled and at least a portion of the materialization entity being ~~[[is]]~~ scrolled out of the scrollable area, displaying the materialization entity, at least in part, in a materialization area.

Claim 2 (original): The method of Claim 1 further comprising:

associating a materialization attribute with the materialization entity to designate the second subset of information as the materialization entity.

Claim 3 (original): The method of Claim 1 wherein the scrollable area is in a window and the materialization area is also in that same window.

Claim 4 (original): The method of Claim 1 wherein the scrollable area is in a first window, and wherein the materialization area is in a second window, different from the first window, to provide a materialization window.

Claim 5 (original): The method of Claim 4 wherein the materialization window is adjacent to the first window.

Claim 6 (currently amended): The method of Claim 1 further comprising:

~~when in response to~~ the at least a portion of the materialization entity ~~[[is]]~~ being scrolled out of ~~the scrollable area~~view, displaying the materialization area.

Claim 7 (original): The method of Claim 1 further comprising:

displaying the materialization area in response to a user activation.

Claim 8 (currently amended): The method of Claim 1 further comprising:

~~when in response to~~ the materialization entity ~~[[is]]~~ being scrolled back into the scrollable area, deleting the materialization ~~window~~ area containing the materialization entity.

Claim 9 (currently amended): The method of Claim 4 ~~[[1]]~~ wherein a third subset of the information of the ~~file~~ first subset of information is designated as an additional materialization entity; and

~~when in response to~~ at least a portion of the additional materialization entity ~~[[is]]~~ being scrolled out of ~~the scrollable area~~view, displaying a third window comprising the additional materialization entity, at least in part, in the a materialization area of the third window, wherein the third window is separate from the first window and the second window.

Claim 10 (currently amended): The method of Claim 1 further comprising:

~~when in response to~~ the materialization entity ~~[[is]]~~ being scrolled back into the scrollable area, deleting the materialization entity from the materialization area.

Claim 11 (currently amended): The method of Claim 1 further comprising:

in response to a user signal with respect to the materialization entity in the materialization area, scrolling the first subset of information~~file~~ such that the materialization entity is displayed in the scrollable area.

Claim 12 (currently amended): The method of Claim 2 wherein the materialization entity is associated with a materialization entity designation of temporary, further comprising:

in response to a user signal to not view the first subset of information~~when the file is closed~~, disassociating the materialization attribute from the materialization entity.

Claim 13 (original): The method of Claim 1 wherein the materialization entity is associated with a materialization entity designation of permanent, further comprising when the materialization entity designation is permanent, storing the materialization entity designation in persistent storage.

Claim 14 (currently amended): An article of manufacture comprising a computer ~~program~~ usable storage medium embodying ~~one or more~~ instructions executable by a computer ~~for performing a method of displaying to display~~ information, the ~~one or more~~ instructions causing the computer to~~method comprising:~~

~~presenting~~ present a first subset of information ~~of a file~~ in a scrollable area, the first subset of information comprising, at least in part, a second subset of information, the second subset of information being designated as a materialization entity; and

in response to ~~when~~ the first subset of information ~~file~~ in the scrollable area being ~~being~~ ~~displaying~~ display the materialization entity, at least in part, in a materialization area.

Claim 15 (currently amended): The article of manufacture of Claim 14, said instructions also causing the computer to~~method further comprising:~~

~~associating~~ associate a materialization attribute with the materialization entity to designate the second subset of information as the materialization entity.

Claim 16 (original): The article of manufacture of Claim 14 wherein the scrollable area is in a window and the materialization area is also in that same window.

Claim 17 (original): The article of manufacture of Claim 14 wherein the scrollable area is in a first window, and wherein the materialization area is in a second window, different from the first window, to provide a materialization window.

Claim 18 (original): The article of manufacture of Claim 17 wherein the materialization window is adjacent to the first window.

Claim 19 (currently amended): The article of manufacture of Claim 17, said instructions also causing the computer to ~~method further comprising:~~

in response to ~~when~~ the materialization entity being ~~being~~ ~~[[is]]~~ scrolled back into the scrollable area, delete ~~deleting~~ the materialization area ~~window~~ containing the materialization ~~first~~ entity.

Claim 20 (currently amended): The article of manufacture of Claim 14 ~~[[17]]~~, said instructions also causing the computer to ~~method further comprising:~~

in response to ~~when~~ the materialization entity being ~~being~~ ~~[[is]]~~ scrolled back into the scrollable area, delete ~~deleting~~ the materialization entity from the materialization area.

Claim 21 (currently amended): The article of manufacture of Claim 14, said instructions also causing the computer to ~~method further comprising:~~

in response to ~~when~~ the at least a portion of the materialization entity being ~~being~~ ~~[[is]]~~ scrolled out of the scrollable area ~~view~~, display ~~displaying~~ the materialization area.

Claim 22 (currently amended): The article of manufacture of Claim 14, said instructions also causing the computer to ~~method further comprising:~~

display ~~displaying~~ the materialization area in response to a user activation.

Claim 23 (currently amended): The article of manufacture of Claim 14 wherein a third subset of the information of the first subset of information ~~file~~ is designated as an additional materialization entity; said instructions also causing the computer to ~~method further comprising:~~

in response to ~~when~~ at least a portion of the additional materialization entity being ~~[[is]]~~ scrolled out of the scrollable area ~~view~~, display ~~displaying~~ at least the portion of the additional materialization entity in the materialization area.

Claim 24 (currently amended): The article of manufacture of Claim 14, said instructions also causing the computer to ~~method further comprising:~~

in response to a user signal with respect to the materialization entity in the materialization area, scroll ~~scrolling~~ the first subset of information ~~file~~ such that the materialization entity is displayed in the scrollable area.

Claim 25 (currently amended): The article of manufacture of Claim 15 wherein the materialization entity is associated with a materialization entity designation of temporary, said instructions also causing the computer to ~~method further comprising:~~

in response to a user signal to not view the first subset of information ~~when the file is closed~~, disassociate ~~disassociating~~ the materialization attribute from materialization entity.

Claim 26 (currently amended): The article of manufacture of Claim 14 wherein the materialization entity is associated with a materialization entity designation of permanent, said instructions also causing the computer to ~~further comprising~~ when the

materialization entity designation is permanent, store ~~storing~~ the materialization entity designation in persistent storage.

Claim 27 (currently amended): An apparatus for displaying information comprising:

a processor; and

a memory storing instructions that:

present a first subset of information ~~of a file~~ in a scrollable area, the first subset of information comprising, at least in part, a second subset of information, the second subset of information being designated as a materialization entity; and

display the materialization entity, at least in part, in a materialization area in response to ~~when~~ the first subset of information ~~file~~ in the scrollable area being ~~is~~ scrolled and at least a portion of the materialization entity being ~~is~~ scrolled out of the scrollable area.

Claim 28 (original): The apparatus of Claim 27 further comprising one or more instructions that:

associate a materialization attribute with the materialization entity to designate the second subset of information as the materialization entity.

Claim 29 (original): The apparatus of Claim 27 wherein the scrollable area is in a window and the materialization area is also in that same window.

Claim 30 (original): The apparatus of Claim 27 wherein the scrollable area is in a first window, and wherein the materialization area is in a second window, different from the first window, to provide a materialization window.

Claim 31 (original): The apparatus of Claim 30 wherein the materialization window is adjacent to the first window.

Claim 32 (currently amended): The apparatus of Claim 27, further comprising one or more instructions that:

display the materialization area in response to ~~when~~ the at least a portion of the materialization entity being ~~being~~ ~~[[is]]~~ scrolled out of the scrollable area~~view~~.

Claim 33 (original): The apparatus of Claim 27, further comprising one or more instructions that:

display the materialization area in response to a user activation.

Claim 34 (currently amended): The apparatus of Claim 27, further comprising one or more instructions that:

in response to the materialization entity being scrolled back into the scrollable area, delete the materialization area~~window~~ containing the materialization entity.

Claim 35 (currently amended): The apparatus of Claim 27, wherein a third subset of information of the first subset of information~~file~~ is designated as an additional materialization entity; and further comprising one or more instructions that:

display the additional materialization entity, at least in part, in the materialization area in response to ~~when~~ at least a portion of the additional materialization being ~~being~~ ~~[[is]]~~ scrolled out of the scrollable area~~view~~.

Claim 36 (currently amended): The apparatus of Claim 27, further comprising one or more instructions that:

delete the materialization entity from the materialization area in response to ~~when~~ the materialization entity being ~~being~~ ~~[[is]]~~ scrolled back into the scrollable area.

Claim 37 (currently amended): The apparatus of Claim 27, further comprising one or more instructions that:

scroll the ~~file~~ first subset of information such that the materialization entity is displayed in the scrollable area in response to a user signal with respect to the materialization entity in the materialization area.

Claim 38 (currently amended): The apparatus of Claim 28, wherein the materialization entity is associated with a materialization entity designation of temporary, further comprising one or more instructions that:

disassociate the materialization attribute from materialization entity in response to a user signal to not view the first subset of information~~when the file is closed~~.

Claim 39 (original): The apparatus of Claim 27 wherein the materialization entity is associated with a materialization entity designation of permanent, further comprising when the materialization entity designation is permanent, storing the materialization entity designation in persistent storage.

Claim 40 (new): The method of Claim 1 wherein the materialization entity comprises the second subset of information, wherein said displaying of the materialization entity displays at least a portion of the second subset of information in the materialization area.

Claim 41 (new): The method of Claim 1 further comprising:

receiving a selection of the second subset of information on a graphical user interface; and

in response to an activation of a create materialization entity control of the graphical user interface, designating the second subset of information as the materialization entity.

Claim 42 (new): The article of manufacture of Claim 14 wherein the materialization entity comprises the second subset of information, wherein said display of the

materialization entity displays at least a portion of the second subset of information in the materialization area.

Claim 43 (new): The article of manufacture of Claim 14 wherein the instructions cause the computer to:

receive a selection of the second subset of information on a graphical user interface; and

in response to an activation of a create materialization entity control of the graphical user interface, designate the second subset of information as the materialization entity.

Claim 44 (new): The apparatus of Claim 27 wherein the materialization entity comprises the second subset of information, wherein said instructions that display the materialization entity display at least a portion of the second subset of information in the materialization area.

Claim 45 (new): The apparatus of Claim 27 further comprising instructions that:

receive a selection of the second subset of information on a graphical user interface; and

in response to an activation of a create materialization entity control of the graphical user interface, designate the second subset of information as the materialization entity.